$\underline{\mathbf{A}}$

Alley, W., Reilly, T., Franke, O., 2002, Sustainability of Ground-Water Resources, U.S. Geological Survey Circular 1139, 79 p. DOC #126

Amberg, L. W., Rock-plant filter, an alternative for septic tank effluent treatment, WWBLRE18, National Smalls Flows Clearinghouse, Morgantown, West Virginia, 9 p. DOC #108

\mathbf{B}

Bahls, L. L., 2003, Biological integrity of South Cottonwood River Creek and the lower Gallatin River based on the structure and composition of the Benthic Algae Community, Gallatin Local Water Quality District, Bozeman, Montana. DOC #109

Bahls, L. L., 2002, Support of aquatic life uses in South Cottonwood Creek and the Lower Gallatin River based on the composition and structure of the benthic algae community, Gallatin Local Water Quality District, Bozeman, Montana, 47p. DOC #96

Bahls, L. L., 2001, Biological integrity of the Gallatin River and selected tributaries near Big Sky based on the composition and structure of the Benthic Algae Community, State of Montana Department of Environmental Quality, DEQ Contract 200012-2, Helena, Montana, 42 p. DOC #25

Bahls, L., Bukantis, R., Tralles, S., 1992, Benchmark biology of Montana reference streams, Volume 1, Water Quality Bureau, Helena, Montana, 122 p. DOC #90

Bahls, L., Bukantis, R., Tralles, S., 1992, Appendices, benchmark biology of Montana reference streams, Volume 2, Water Quality Bureau, Helena, Montana, 122 p. DOC #90

Baldwin, D. O., 1997, Aquifer vulnerability assessment of the Big Sky area, Montana: Thesis Montana Tech of The University of Montana, Butte, Montana, 133 p. DOC #1

Barndt, S., Bay, S., 2004, Bear creek fish investigations, 2003: population and habitat surveys, Bozeman, Montana, 13 p. DOC #55

Bastian, R., Farrell, J., Shay-Fout, G., Jakubowski, W., Kowal, N., Meckes, M., Smith Jr., J.E., 1992, Environmental regulations and technology, control of pathogens and vector attraction in sewage sludge: EPA/625/R-92/013, U.S. Environmental Protection Agency, Cincinnati, Ohio, 152 p. DOC #19

03/14/07

Bates, G., 1985, Gallatin county places and things present and past, 187 p. DOC #30

Bates, G., 1994, Gallatin county places and things present and past, Second Edition 249 p. DOC #29

Blue Ribbons of the Big Sky Country Areawide Planning Organization, 1979, Final report and water quality management plan, Blue Ribbons, Bozeman, Montana, 158 p. DOC #94

Blue Ribbons of the Big Sky Country Areawide Planning Organization, 1978, Bozeman water supply from Blue Ribbons of the Big Sky APO, Blue Ribbons, Bozeman, Montana, 47 p. DOC #101

Blue Ribbons of the Big Sky Country Areawide Planning Organization, 1978, Draft, final report and water quality management plan, Blue Ribbons, Bozeman, Montana, 158 p. DOC #74

Blue Ribbons of the Big Sky Country Areawide Planning Organization, 1977, A study in stream reach inventory and channel stability evaluation for the blue ribbons APO study area, Blue Ribbons, Bozeman, Montana, 16 p. DOC #73

Blue Ribbons of the Big Sky Country Areawide Planning Organization, 1977, Inventory of sediment pollution on private lands in the blue ribbons of the Big Sky AP by Gallatin Conservation District, Blue Ribbons, Bozeman, Montana, 34p. DOC #100

Bollman, W., 2003, An analysis of the aquatic invertebrates and habitat of the Lower Gallatin river and South Cottonwood Creek, Gallatin County, Montana, Gallatin Local Water Quality District, Bozeman, Montana, 50 p. DOC #110

Bollman, W., 2001, An analysis of the aquatic invertebrates and habitat of the Lower Gallatin river and South Cottonwood Creek, Gallatin County, Montana, Gallatin Local Water Quality District, Bozeman, Montana, 50 p. DOC #97

Bollman, W., 2000, An Analysis of the Aquatic Invertebrates and Habitat of the Gallatin River, Gallatin County, Montana, 26 p. DOC #140

Bozeman City-County Planning Office, 1997, Critical lands study for the Bozeman area, Bozeman, Montana 126 p. DOC #58

Bozeman Watershed Council, 2004, Sourdough Creek Watershed Assessment, Bozeman, Montana, 93 p. DOC #64

Burke, R., 1997, Hazardous materials chemistry for emergency responders, CRC Press LLC, Boca Raton, Florida 348 p. DOC #111

$\underline{\mathbf{C}}$

CDC, US Dept. of Health & Human Services, 2003, NIOSH Pocket Guide to Chemical Hazards, 429 p. DOC #112

Chadde, S. W., Shelly, J. S., Bursik, R. J., Moseley, R. K., Evenden, A. G., Mantas, M., Rabe, F., Heidel, B., 1998, Peatlands on national forests of the Northern Rocky Mountains: Ecology and conservation, United States Department of Agriculture, General Technical Report RMRS-GTR-11, Rocky Mountain Research Station, Ogden, Utah 75 p. DOC #39

Chadwick, R. A., 1975, Three Forks to Livingston: a geologic road log along Interstate 90, Montana Geological Society Special Publications Paper No. 20, 11 p. DOC #3

Chagrin River Watershed Partners, Inc. January 2006. <u>Riparian Setbacks</u> Technical Information for Decision Makers. 72 p. DOC #148

Christian, Spring, Sielbach & Associates, 1978, 9"x 9" black and white aerial photograph of south half of Gallatin County, Billings, Montana. DOC #113 oversize

Cleasby, Thomas E. and Dodge, Kent A. 1997, Effluent Mixing Characteristics below Four Wastewater Treatment Facilities in Southwestern Montana, 25 p. DOC #137

Cooper Sr., A. R. (ed), 1997, Cooper's toxic exposures desk reference with CD-ROM: CRC Press, Inc., Boca Raton, Florida, 2006 p. DOC #114

Conservation Districts Bureau Montana Department of Natural Resources and Conservation, 2001, Montana stream permitting, a guide for conservation district supervisors and others, Helena, Montana, 130 p. DOC #104

Custer, S. G., Donohue, D., Tanz, G., Nichols, T., Sill, W., and Wideman, C., 1991, Final report of research results: Ground Water Potential in the Bozeman-Fan Subarea, Gallatin County, Montana, Montana State University, Bozeman, Montana 142 p. DOC #15

Custer, S. G., Donohue, D., Tanz, G., Nichols, T., Sill W., and Wideman, C., 1991, Appendices to the final report of research results: Ground-Water Potential in the Bozeman-Fan Subarea, Gallatin County, Montana, Montana State University, Bozeman, Montana 143-36 p. DOC #16

Custer, S. G., Smith, D. L., Welker, M., 1982 Geology Graduate Students, 1995, Field trip guidebook, guidebook for field trip held in conjunction with the 47th annual meeting of the Rocky Mountain Section of the Geological Society of America, self-guided field trips near Bozeman, Montana State University, Bozeman, Montana, 64 p. DOC #36

D

Deal, K., 1998, Analysis of septic system failure in Gallatin County, Montana, MSU Extension Service, Bozeman, Montana, 46 p. DOC #89

Dixon, S. A., Custer, S. G., 1999, Lithostratigraphic and hydrostratigraphic units of the Gallatin local water quality district, Gallatin County, Montana, 1 p.

DOC #93 in map cabinet 'GW drawer'

Dixon, S.A., July 2002, Driller specific capacity as a measure of aquifer transmissivity and a test of the hydrogeologic units in the Gallatin Local Water Quality District, Montana., 127 p. DOC #131

Donohue, D. A., 1984, Gallatin Valley bibliography, report no. 184, Montana State University, Bozeman, Montana, 16 p. DOC #44

Dunn, Darrel E., 1978, Ground Water Levels and Ground Water Chemistry, Gallatin Valley, Montana, 1977. 62 p. DOC #139

\mathbf{E}

Eastern Research Group, Inc., 1993, Subsurface characterization and monitoring techniques, a desk reference guide, volume 1: solids and ground water appendices a and b: EPA Technology Transfer EPA/625/R-93/003a, Eastern Research Group, Inc. Lexington, Massachusetts, 475 p. DOC #18

Ehlke, T. L., 1968, Microbiological findings of pollution studies on the East Gallatin River and its tributaries, A thesis submitted to the Graduate Faculty in partial fulfillment of the requirements for the degree of Master of Science in Microbiology, Montana State University, Bozeman, Montana, 68 p. DOC #99

Ehrhart, R. C., Hansen, P. L. (ed), 1997, Effective cattle management in riparian zones: a field survey and literature review: Montana BLM Riparian Technical Bulletin No. #, USDI Bureau of Land Management, Montana State Office, Riparian and Wetland Research Program Montana Forest and Conservation Experiment Station School of Forestry, The University of Montana, Missoula, Montana, 92 p. DOC #10

English, A., 1993, A Demonstration of local/federal implementation of the EPA shallow injection well program in Missoula County, Montana; inventory, inspection, closure of class V injection wells, Missoula, Montana, 62 p. DOC #7

English, A., 2005, Gallatin Water Resources Task Force Final Report, Bozeman, Montana, 30 p. DOC #106

EPA, 1999, Rapid Bioassessment Protocols For Use in Streams and Wadeable Rivers: Periphyton, Benthic Macroinvertebrates, and Fish. Second Edition. DOC #138

Erickson, E. J., 1995, Water-resource evaluation and groundwater-flow model for Sypes Canyon, Gallatin County: Thesis Montana, Montana Tech of the University of Montana, Butte, Montana, 189 p. DOC #38

Erickson, E., Weight Ph.D., P.E., W. D., 1995, Final report on water-resource evaluation and groundwater-flow model for Sypes Canyon, Gallatin County, Montana: DHES Contract #240129, Montana Tech of University of Montana, Bozeman, Montana, 28 p. DOC #32

<u>F</u>

Fretwell, J. D., Williams, J. S., Redman, P. J., 1996, National water summary on wetland resources: U. S. Geological Survey Water-Supply Paper 2425, 431 p. DOC #17

$\underline{\mathbf{G}}$

Gallatin County GIS Department, 2000, Gallatin County Atlas, Bozeman, Montana, 90 p. DOC #123 oversize

Gaston Engineering, 1996, Engineer's report for the aquifer testing at the Spirit Hills Subdivision, Bozeman, Montana, 50 p. DOC #4

Glancy, P. A., 1964, Cenozoic geology of the southeastern part of the Gallatin Valley, Montana, A thesis submitted to the Graduate Faculty in partial fulfillment of the requirements for the degree of Master of Science in Applied Science, Montana State College, Bozeman, Montana, 67p. DOC #85

Greenup, Mary Taylor, 2003, Spatial investigation of ground water nitrate-nitrogen and coliform bacteria in the Gallatin local water quality district, Gallatin county, MT, Montana State University, Bozeman, MT. DOC #11

$\underline{\mathbf{H}}$

Hackett, O. M., Visher, F. N., McMurtrey, R. G., and Steinhilber, W. L., 1960, Geology and ground water resources of the Gallatin Valley, Gallatin County, Montana: Geological Survey Water-Supply Paper 1482, 282 p. DOC #83

Hackett, O. M., and others, 1960, Geology and ground water resources Gallatin Valley Montana Plates 1-11 United States Department of the Interior: Geological Survey Water-Supply Paper 1482, 11 p. DOC #82

Hallock, A. R., 1955, The geology of a portion of the Horseshoe Hills, Montana, Montana School of Mines, Butte, Montana, 73 p. DOC #13

Hansen, P. L., Pfister, R. D., Boggs, K., Cook, B. J., Joy, J., Hinckley, D. K., 1995, Classification and management of Montana's riparian and wetland sites: Montana Forest and Conservation Experiment Station School of Forestry, The University of Montana Miscellaneous Publication No. 54, 646 p. DOC #65

Hansen, W. R. (ed), 1991, Suggestions to authors of the reports of the United States geological survey, seventh edition: U. S. Geological Survey, 289 p. DOC #49

Harbaugh, A.W., Banta, E.R., Hill, M.C., McDonald, M.G., 2000, MODFLOW – 2000, the U.S. geological survey modular ground-water model – user guide to modularization concepts and the ground – water flow process. (Alan's copy)

Hay, J. E., 1997, An investigation of groundwater recharge along the western flank of the southern Bridger Range, Southwestern Montana: Thesis Montana State University, Bozeman, Montana, 223 p. DOC #6

Hem, J. D., 1992, Study and interpretation of the chemical characteristics of natural waters: U. S. Geological Survey Water-Supply Paper 2254, 263 p. (Alan's personal copy)

Higgins, S., Brodowy, J., Marcus, L., 1996, Headwaters to a continent a reference guide to Montana's water, Publication of the Montana Watercourse, Montana State University, Bozeman, Montana, 64 p. DOC #42

HKM Engineering, Upper Gallatin Valley Water Supply Development Gateway, Montana, Initial Approach and Feasibility Assessment of Aquifer Storage and Recovery (ASR) Sept.2006. 12 p. DOC #149

Huddleston, J. H., Ronayne, M. P., 1990, Guide to soil suitability and site selection for beneficial use of sewage sludge, manual 8, Oregon State University, Extension Service, Corvallis, Oregon, 76 p. DOC #130

Hughes, G. C., 1980, Cenozoic geology and geomorphology of the Dry Creek Valley, Gallatin County, Montana: Thesis Montana State University, Bozeman, Montana, 148 p. DOC #48

I

J

Jones, W. M., 2001, Ecologically significant wetlands in the Upper Yellowstone river watershed including the Boulder, Clarks Fork Yellowstone, Shields, and Stillwater River drainages, Report to the Montana Department of Environmental Quality, Montana Natural Heritage Program, Helena, Montana 75p. DOC #95

Jones Dr., W., 1998, Performance of on-site wastewater treatment systems and their effects on groundwater quality, Montana State University, Bozeman, Montana, 140 p. DOC #56

$\underline{\mathbf{K}}$

Kaczmarek, M. B., 2001, Groundwater availability assessment Autumn Ridge subdivision project, Sypes Canyon area, Gallatin County, Montana, Morrison-Maierle, Inc., Helena, Montana, 145 p. DOC #87

Kendy, E., 2001, Magnitude, extent, and potential sources of nitrate in ground water in the Gallatin Local Water Quality District, southwestern, Montana, 1997-98, Water-Resources Investigations Report 01-4037, U. S. Geological Survey, Denver, Colorado, 66 p. DOC #46

L

Lambing, John H., and Cleasby, Thomas E. 2006. Water-Quality Characteristics of Montana Streams in a Statewide Monitoring Network, 1999-2003. 149 p. DOC #146

Lesica, P., Husby, P., 2001, Field guide to Montana's wetland vascular plants, a non-technical key to the genera with keys to the species of sedges and rushes, Natural Resources Conservation Service, Bozeman, Montana 92 p. DOC #124

Loble, C. B., 1995, Guidebook for a water user's guide through the Montana Water Court, The Montana Water Court, Bozeman, Montana, 174 p. DOC #70

Logan, S. M., 1963, Winter observations on bottom organisms and trout in Bridger Creek, Montana, Alaska Department of Fish and Game, Seward, Alaska, 6 p. DOC # 102

Lonn, J. D., English, A. R., 2002 Preliminary geologic map of the eastern part of the Gallatin Valley, Montana, Open-File Report: MBMG 457, Montana Bureau of Mines and Geology, Butte, Montana, 1 p. DOC. #107

Lupindu, K. P., 1983, Electrical resistivity studies near Bozeman Hot Springs of Gallatin County and White Sulphur Hot Springs of Meagher County Montana: A thesis submitted to the Department of Physics and Geophysics, Montana College of Mineral Science and Technology, Butte, Montana 60 p. DOC #2

$\underline{\mathbf{M}}$

Marcus, M. D., Schillinger, J. E., Stuart, D. G., 1978, Limnological studies in Montana: Hyalite Reservoir and responses of lotic periphyton to deep-water discharges, grazing and logging, Report No. 92, Montana University System, Water Resources Center, Bozeman, Montana, 170 p. DOC #62

Marvin, R., 1952, Description and geologic history of selected areas in the vicinity of Gallatin Canyon, Gallatin, County, Montana, Montana School of Mines, Butte, Montana, 68 p. DOC #28

Maxim Technologies Inc., 1999, Semi-annual groundwater monitoring report Bozeman solvent site, 169 p. DOC – BSS 12/99

Maxim Technologies Inc., 2000, Draft semi-annual groundwater monitoring report Bozeman solvent site, 594 p. DOC - BSS 06/00

Maxim Technologies Inc., 2000, Revised draft semi-annual ground water monitoring report Bozeman solvent site, 439 p. DOC – BSS 12/00

Maxim Technologies Inc., 2001, Groundwater monitoring report Bozeman solvent site, 814 p. DOC – BSS 10/01

Maxim Technologies Inc., 2002, Revised draft December 2001, semi-annual groundwater monitoring report Bozeman solvent site, 482 p. DOC – BSS 12/01B

Maxim Technologies Inc., 2002, Revised draft June 2002, semi-annual groundwater monitoring report, Bozeman solvent site. DOC – BSS 06/02

03/14/07

Maxim Technologies Inc., 2002, Semi-annual groundwater monitoring report Bozeman solvent site. DOC – BSS 12/02

Maxim Technologies Inc., 2003. Semi-annual groundwater monitoring report Bozeman solvent site. DOC – BSS 06/03

Maxim Technologies Inc., 2003. Semi-annual groundwater monitoring report Bozeman solvent site. DOC – BSS 12/03

Maxim Technologies Inc., 2004. June 2004 Groundwater Monitoring Report Bozeman Solvent Site. DOC – BBS 09/04

Maxim Technologies Inc., 2004 December Groundwater Monitoring Report Bozeman Solvent Site. DOC – BBS 02/05

Maxim Technologies Inc., 2005 June Groundwater Monitoring Report Bozeman Solvent Site. DOC - BBS 08/05

Maxim Technologies Inc., 2005 June Soil Gas Survey Report Bozeman Solvent Site. DOC – BBS 09/05

McIlroy, Susan Kay, 2004, Identifying Linkages Between Aquatic Habitat, Geomorphology, and Land Use in Sourdough Creek Watershed, thesis 125 p. DOC #141

McMannis, W. J., 1955, Geology of the Bridger Range, Montana, Bulletin of the Geological Society of America, Vol. 66 pp. 1385-1430, 5 FIGS., 8 PLS., Montana State University Library, Bozeman, Montana, 54 p. DOC #37

Mifflin, M. D., 1963, Geology of a part of the southern margin of the Gallatin Valley, southwestern Montana, Unpublished Masters Thesis, Montana State University, Bozeman, Montana, 111 p. DOC #84

Missoula City-County Health Department, Missoula Valley Water Quality District, 1997, Storm and ground water quality impacts of chemical deicer usage in Missoula, Montana, Missoula, Montana, 29p. DOC #22

Missoula Valley Water Quality District, Environmental Health Division, Missoula City-County Health Department, 1996, Evaluation of unsewered areas in Missoula, MT, (Executive Summary and Conclusions) Missoula, MT 91 p. DOC #128

Montagne, C., 1971, Quaternary and environmental geology of part of the West Fork Basin, Gallatin County, Montana, Montana State University, Bozeman, Montana, 89 p. DOC #27

Montana Department of Environmental Quality, Sept.2006. Draft Environmental Impact Statement for the Gallatin River Outstanding Resource Water Designation. 260 p. DOC #150

Montana Department of Environmental Quality, 1998, Montana Water Quality 1998, 77 p. DOC #135

Montana Water Court, 19__, A water user's guide through the Montana water court, Montana Water Court, Bozeman, Montana, Video Tape, DOC #76

Montana Water Resources Center, 3rd Edition, 1995, Who does what with Montana's water, a directory, Montana State University, Bozeman, Montana, 206 p. DOC #5

Moore, B. K., 1984, Controls on ground water availability and quality, the Bridger Canyon area, Bozeman, Montana: Thesis, Montana State University, Bozeman, Montana 187 p. DOC #132

Morrison Maierle, Inc. and HDR, May 2006, City of Bozeman Wastewater Facilities Plan, City Commission Draft Edition. DOC #144

Morrison Maierle, Inc. and HDR, May 2006, City of Bozeman Wastewater Facilities Plan Appendices, City Commission Draft Edition. DOC #145

MSE, Inc., 2001, Draft final: baseline risk assessment work plan for the Bozeman Solvent Site, Bozeman, Montana, Montana Department of Environmental Quality, Helena, Montana, 96 p. DOC – BSS 12/01A

MSE, Inc., 2001, Draft final: baseline risk assessment work plan for the Bozeman Solvent Site, Bozeman, Montana, Montana Department of Environmental Quality, Helena, Montana, 111 p. DOC – BSS 07/01

Mundinger, John and Everts, Todd, 1998 revised in 2006. A Guide to the Montana Environmental Policy Act. Legislative Environmental Policy Office, Environmental Quality Council, Helena, Montana, 94 p. DOC #143

\underline{N}

National Academy of Public Administration, Nov. 2000, Transforming environmental protection for the 21st century, 219 p. **DOC** #127

NSF International, 1998, NSF listings, drinking water additives – health effects, NSF International, Ann Arbor, Michigan, 790 p. DOC #47

Narasimhan, T. N. (ed), 1982, Recent trends in Hydrogeology: The Geological Society of America Special Paper 189, The Geological Society of American, Boulder, Colorado, 448 p. DOC #59

National Small Flows Clearinghouse, 1997, Septic tank additives technology package, WWBKGN66, National Small Flows Clearinghouse, Morgantown, West Virginia, 82 p. DOC #24

National Small Flows Clearinghouse, 1993, Summary of onsite systems in the United States, 1993: National Onsite Wastewater Treatment: Summary of Onsite Systems in the United States, 1993, National Small Flows Clearinghouse, Morgantown, West Virginia, 406 p. DOC #8

National Small Flows Clearinghouse, 1991, Technical support document for water quality-based toxics control, WWPCDM68, National Small Flows Clearinghouse, Morgantown, West Virginia, 272 p. DOC #35

Nichols, T. L., 1989, Resistivity and seismic refraction exploration for groundwater near Bozeman, Gallatin County, Montana: Thesis Montana College of Mineral Science and Technology, Butte, Montana, 105 p. DOC #60

Nicklin Earth & Water, Inc., 2001, Final report fate and transport ground-water model Bozeman solvent site, Nicklin Earth & Water, Inc., Bozeman, Montana, 102 p. DOC – BSS 02/01

Nicklin Earth & Water, Inc., 2000, Final draft report feasibility study work plan Bozeman solvent site, Bozeman, Montana, 95 p. DOC – BSS 07/00

<u>O</u>

ONYX Environmental Services, Inc., 2002, Household hazardous waste (HHW) & conditionally exempt small quantity generator (CESQG) collection events. Bozeman, Montana.. DOC #61

P

Potts, Donald F., 1988, Estimation of Evaporation from Shallow Ponds & Impoundments in Montana, Misc Publication No. 48, Missoula, MT. 29 p. DOC #71

Prichard, D., 1998, Riparian Area Management, A users guide to assessing proper functioning condition and the supporting science for lotic areas. Denver, CO. 126 p. DOC #121

Prichard, D., 1999, Riparian Area Management, A users guide to assessing proper functioning condition and the supporting science for lentic areas. Denver, CO. 109 p. DOC 122

Q

<u>R</u>

Richards, J. C., 1943, Geology and ore deposits of the Pennsylvania Mine, Three Forks, Montana, Montana School of Mines, Butte, Montana, 40 p. DOC #14

Rupp, G., 1998, Administrative techniques for curtailing septic system pollution, MSU Extension Service, Bozeman, Montana, 22 p. DOC #88

Russo, R. C., Thurston, R. V., 1974, Water analysis of Bridger Creek (Gallatin County) Montana 1973, Technical Report No. 74-3, Fisheries Bioassay Laboratory, Montana State University, Bozeman, Montana, 19 p. DOC #98

$\underline{\mathbf{S}}$

Sargeant, D., 1999, Fecal contamination source identification methods in surface water, A Department of Ecology Report #99-345, Washington State Department of Ecology, Washington, 19 p. DOC #120

Schaar, M. A., 2000, Numerical groundwater flow model and contaminant transport model of the Bozeman sanitary landfill, Gallatin County, Montana: Thesis Montana Tech of the University of Montana, Butte, Montana, 190 p. DOC #31

Schillinger, J. E., Stuart, D. G., 1978, Quantification of non-point water pollutants from logging, cattle grazing, mining, and subdivision activities, Report No. 93, Montana University System Water Resources Center, Bozeman, Montana, 261 p. DOC #63

Schillinger, J. E., Stuart, D. G., Completion report, project no. b-040 mont, agreement no. 14-31-0001-4100, microbiology and chemistry studies of water quality factors in a watershed used for municipal supply and waste disposal (phase II) mujwrrc report no. 74, Montana State University, Bozeman, Montana, 124 p. DOC # 103

Schmitz, Denine, Ammondt, Selita, Blank, Matt, and Patten, Duncan T.. 2006. Using Historic Aerial Photography and Paleoflood Hydrology to Assess Long-Term Ecological Response to Two Montana Dam Removals. 10 p. DOC #147

Schneider, G. B., 1970, Cenozoic geology of the Madison Bluffs area Gallatin County, Montana, Montana State University, Bozeman, Montana, 61 p. DOC # 66

Schulman, J., 1992, Mobility and transport of arsenic in the Madison and Missouri river basins of Montana: Thesis Montana College of Mineral Science and Technology, Butte, Montana, 91 p. DOC #80

Shoemaker, L., Lahlou, M., Bryer, M., Kumar, D., Kratt, K., 1995, Compendium of tools for watershed assessment and TMDL development, Tetra Tech, Inc., Fairfax, Virginia, contract number 68-C3-0303, Watershed Branch Assessment and Watershed Protection Division Office of Wetlands, Oceans, and Watershed, United States Environmental Protection Agency, Washington, DC, 221 p. DOC #34

Shouse, Joel A., 1985, Analysis of the natural environmental, social, and economic impacts and possible mitigation measures associated with the proposed SOHIO petroleum company exploratory oil and gas well in Bridger Canyon, Gallatin County, Montana. DOC #134

Slagle, S. E., 1995, Records of water levels in monitoring wells in the Gallatin Valley, southwestern Montana, 1947-93: U. S. Geological Survey Open-File Report 94-536, 41 p. (6 copies) DOC #51

Slagle, S. E., 1995, Geohydrologic conditions and land use in the Gallatin Valley, southwestern Montana, 1992-93, U. S. Geological Survey Water-Resources Investigations Report 95-4034 2 p. (6 copies) DOC #52

Soltero, R. A., 1968, Chemical and physical findings from pollution studies on the East Gallatin River and it's tributaries: Thesis, Montana State University, Bozeman, Montana, 111 p. DOC #40

State Engineer's Office, 1961, History of land and water use on irrigated areas in Gallatin County and maps showing irrigated areas in colors designating the sources of supply: Water Resources Survey, Gallatin County, Montana, State Engineer's Office, Helena, Montana, 53 p. DOC #133

State of Montana Department of Natural Resources and Conservation, 1997, Water Law, Helena, Montana, 183 p. DOC #41

Story, M., Taylor, C., 2004, Bear Creek Sediment, Turbidity, & Discharge Monitoring Report, Bozeman, MT 18 p. DOC #54

Stroock, B., 1997, Water and land use trends in the Gallatin River watershed: Sweetwater Consulting, Bozeman, Montana, 20 p. DOC #81

Swaggart, K. H., 1996, Evaluation of radon in indoor air and ground water throughout Montana: Thesis Montana Tech of The University of Montana, Butte, Montana 94 p. DOC # 79

$\underline{\mathbf{T}}$

The Wetlands Community Partnership, 2001, Wetlands Helena area Montana, a resource assessment, The Wetlands Community Partnership, Helena, Montana, 192, p. DOC #91

Tilley, C. W., 1976, Geology of the Spanish Creek Basin area, Madison and Gallatin counties, Montana, Montana State University, Bozeman, Montana, 111 p. DOC #67

$\underline{\mathbf{U}}$

- U.S. Department of Agriculture Natural Resources Conservation Service, 2000, Flood plain management study, lower Gallatin and lower East Gallatin rivers, Bozeman, Montana, 108 p. DOC #129
- U.S. Department of Agriculture Natural Resources Conservation Service, 1996, Soil Survey of Gallatin County Area, Montana, DOC #77
- U.S. Department of Agriculture Soil Conservation Service, 1972, East Gallatin River and upper tributaries flood hazard analyses, Gallatin County, Montana, Bozeman, 111 p. DOC #33
- U.S. Environmental Protection Agency, 2000, Five-year review report for the Idaho Pole Company Site, Bozeman, Gallatin County, Montana, Helena, Montana 89 p. DOC #92
- U.S. Environmental Protection Agency, 2000, Circular DEQ 4, Montana standards for on-site subsurface sewage treatment systems, Washington, DC, 86 p. DOC #26
- U.S. Environmental Protection Agency, 2003, Onsite Wastewater Treatment Systems Manual. DOC #136
- U.S. Environmental Protection Agency, 1989, Shallow disposal systems are everyone's business, EPA 908-V-98-001, Denver, Colorado, Video Tape DOC #78
- U.S. Environmental Protection Agency Office Research and Development, 1983, Process design manual for land application of municipal sludge, EPA-625/1-83-016, Cincinnati, Ohio, 434 p. DOC #115
- U.S. Environmental Protection Agency Office of Water (WH-547), 1993, Designing a water conservation program, an annotated bibliography of source materials, 832-B-93-003, Washington, DC, 83 p. DOC #50

U.S. Environmental Protection Agency Office of Water (WH-550), 1991, Manual of small public water supply systems, EPA 570/9-91-003, Washington, DC, 211 p. DOC #43

U.S. Environmental Protection Agency Office of Water (WH-550), 1991, Manual of individual and non-public water supply systems, EPA 570/9-91-004, Washington, DC, 181 p. DOC #21

$\underline{\mathbf{V}}$

Van Voast, W. A., 1972, West Fork drainage of the Gallatin River, southwestern Montana, prior to commercial recreational development, Montana Bureau of Mines and Geology, Butte, Montana, 19 p. DOC #68

Vogel, M. P., 1991, Household drinking water protection and treatment: Montana State University Extension Service EB 102, Bozeman, Montana, 79 p. DOC #45

Voshell Jr., J. Reese., A guide to common freshwater invertebrates of North America, 2002: Department of Entomology, College of Agriculture & Life Sciences, Virginia Tech. 442 p. DOC #116

$\underline{\mathbf{W}}$

Waren, K., 1992, Madison Plateau Groundwater Project: Report Compilation by the Department of Natural Resources and Conservation, Helena, Montana, 74 p. DOC #23

Water Quality Association, 1979, 1)Potential effects of water softener use on septic tank soil absorption on-site waste water systems: Research Reports Septic Tank/Water Softener, Small Scale Waste Management Project University of Wisconsin-Madison and the Geological and Natural History Survey University of Wisconsin – extension 2) The effect of home water softener waste regeneration brines on individual aerobic wastewater treatment plants: Research Reports Septic Tank/Water Softener, The National Sanitation Foundation, Ann Arbor, Michigan, 80 p. DOC #117

Waxman, M. F., 1998, Agrochemical and pesticide safety handbook: Agrochemical and Pesticide Safety Handbook, 616 p. DOC #12

Weber, W. M., 1965, General geology and geomorphology of the Middle Creek area, Gallatin County, Montana, Montana State College, Bozeman, Montana, 86 p. DOC #69

Weight, W. D., Sonderegger, J. L., 2001, Manual of applied field hydrogeology, McGraw-Hill Bookstore, New York, New York, 609 p. DOC #118

Westesen, Gerald L., and Bryan, Michelle, Wading into Montana water rights: Montana State University & System Water Center, 39 p. DOC #119

WetlandsWest, Inc. 1998, Refining Mapped Wetland Characteristics Within Bozeman, Montana's Primary Urban Growth Area. DOC #142

Wheaton, John, Donato, Teresa, 2004, Coalbed-Methane Basics: Powder River Basin, Montana. Montana Bureau of Mines and Geology Information Pamphlet 5. DOC # 105

White, R.J., Wells, J.D., Peterson, M.E., 1983, Effects of urbanization on physical habitat for trout in streams, Montana Water Resources Research Center, Montana State University Bozeman, MT, 41 p. DOC # 86

Wiles, R., Cohen, B., Campbell, C. and Elderkin, S., 1994, Tap water blues: Tap Water Blues Herbicides in Drinking Water, Environmental Working Group, Washington, DC 276 p. DOC #9

Wilson, A. B., Elliott, J. E., 1997, Geologic maps of western and northern parts of Gallatin National Forest, south-central Montana, U. S. Department of the Interior, U. S. Geological Survey, 2 p. (in map cabinet – drawer 'Geology')

Wilson, M., Hadden, C. T., Gibson, M. C., 1992, Preliminary risk assessment for viruses in municipalsewage sludge applied to land: EPA/600/r-92/064, Environmental Criteria and Assessment Office, Cincinnati, Ohio, 180 p. DOC #20

Winter, T., Harvey, J., Franke, O., Alley, W., 2002, Ground Water and Surface Water A Single Resource, U.S. Geological Survey Circular 1139, 79 p. DOC #125

<u>X, Y, Z</u>

Zahller, J., Tooker, N., Bauthues, M., Tostenrud, R., 2001, Autothermal thermophilic aerobic digestion for Gallatin Valley septage, Ch3 412C, Montana State University, Bozeman, Montana, 79 p. DOC #57